

Title (en)  
CONSTRUCTION MACHINE

Title (de)  
BAUMASCHINE

Title (fr)  
MACHINE DE CONSTRUCTION

Publication  
**EP 2317017 B1 20150401 (EN)**

Application  
**EP 09802766 A 20090421**

Priority  
• JP 2009057925 W 20090421  
• JP 2008194994 A 20080729

Abstract (en)  
[origin: US2010242313A1] An intermediate plate member (22) having a plate thickness equal to or less than that of a door body (19) is provided between the door body (19) and a reinforcing member (24) constituting a right side door (18). The door body (19) and the intermediate plate member (22) are jointed by spot welding, and the intermediate plate member (22) and the reinforcing member (24) are jointed by fillet welding, thereby jointing the reinforcing member (24) through the intermediate plate member (22) on the inner side surface (19A) of the door body (19). Through the use of the intermediate plate member (22), the generation of distortion in the door body (19) is reduced and the outer appearance of the right side door (18) is maintained in good condition.

IPC 8 full level  
**E02F 9/00** (2006.01); **B62D 25/10** (2006.01); **B66C 23/62** (2006.01)

CPC (source: EP US)  
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